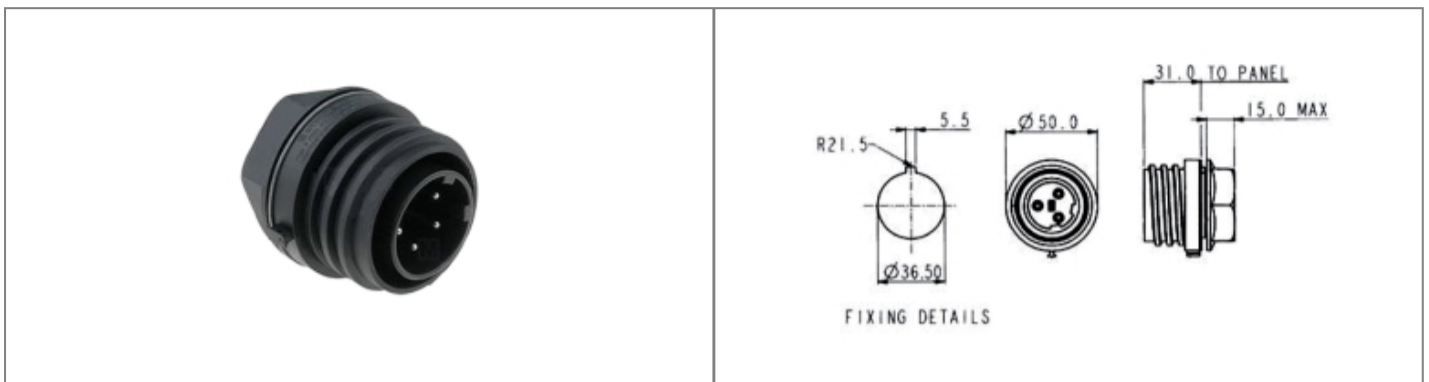


PX0931/05/P Datasheet

Product Name // Panel Mount Connector PX0931 Series 5
[View Product Page](#)
Contact Plug

// Product Description:

- ⊞ Panel Mount Connector
- ⊞ Water and dustproof to IP68 when mated with compatible connector
- ⊞ Positive fast-acting locking ring - can be turned with a gloved hand
- ⊞ Plug or Socket
- ⊞ 2, 3, 4, 5, 7, 10 Contact with leading Earth on 3, 4, 5, 7 Contact versions, trailing Neutral on 5 Contact version
- ⊞ Single hole fitting, anti-rotation key
- ⊞ Panel thickness 3mm-7mm
- ⊞ Supplied with high grade sealing gasket
- ⊞ PX0970/PX0992 Sealing Cap available separately to maintain IP rating of unmated connectors
- ⊞ Mate with PX0911 and PXA911 Series Flex Connectors

// General Information:

Product Display Title:	Panel Mount Connector
Product Family:	Circular Power Connectors
Product Series:	900 Series Buccaneer
Approvals:	CSA
Body Material:	Polyamide (PA)
Body Material Type:	Plastic Body
Contact Type:	Plug Contact
Coupling Type:	Screw
Current Max:	25A
Diameter Over Coupling Ring Mm:	58mm
Flamability Rating:	UL94V-0
Function:	Front Panel Mount Connector
Ip Rating:	IP68
Max Contact Accomodation Awg:	14AWG
Min Contact Accomodation Awg:	10AWG
Max Contact Accomodation Mm2:	4mm2
Min Contact Accomodation Mm2:	2.5mm2
Max Operating Temperature:	+85°C
Min Operating Temperature:	-40°C
Number Of Contacts:	5 Contacts
Voltage Max:	600V

// Product PDF Links
[900 Series power connectors...](#)
[900 Series power connectors wiring...](#)
// Product 3D CAD Model Links
[PX0931/05/P3D CAD Model](#)

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 you'd like to talk to us about?

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